

**AMENDMENTS TO THE CLAIMS:**

Please replace all prior listings of the claims with the following replacement listing of the claims.

Replacement listing of the claims.

1. (Currently Amended) The method of claim ~~73~~ 82, wherein each of said labels includes a location for at least one bar code having a plurality of elements and at least one sequence of characters disposed in a plurality of character positions, said method further comprising:

defining at least one of said labels with alphanumeric content for one or more of said plurality of character positions in response to at least one of said entries; and

assigning one of at least two rotational orientations to said plurality of elements of said bar code for said at least one label in response to at least one of said entries; and

2-4. (Canceled)

5. (Previously presented) The method of claim 1, further comprising assigning said location relative to said plurality of character positions in response to at least one of said entries.

6. (Previously presented) The method of claim 1, further comprising suppressing the printing of a bar code in response to at least one of said entries.

7. (Previously presented) The method of claim 1, further comprising suppressing the printing of at least one of said plurality of character positions in response to at least one of said entries.

8-9. (Canceled)

10. (Currently Amended) The computer of claim ~~74~~83, wherein each label includes a location for at least one bar code having a plurality of elements and at least one sequence of characters disposed in a plurality of character positions, said operations further comprising:

defining at least one of said labels with alphanumeric content for one or more of said plurality of character positions in response to at least one of said entries; and

assigning one of at least two rotational orientations to said plurality of elements of said bar code for said at least one label in response to at least one of said entries

11-13. (Canceled)

14. (Previously presented) The computer of claim 10, wherein said operations further comprise assigning said location relative to said plurality of character positions in response to at least one of said entries.

15. (Previously presented) The computer of claim 10, wherein said operations further comprise suppressing the printing of a bar code in response to at least one of said entries.

16-18. (Canceled)

19. (Currently Amended) The memory medium of claim ~~75~~ 84, wherein each label includes a location for at least one bar code and at least one sequence of characters disposed in a plurality of character positions, said memory medium comprising:

means for controlling said computer in response to at least one of said entries, to define at least one of said labels with alphanumeric content for one or more of said plurality of character positions in response to at least one of said entries; and

means for controlling said computer to cause said first means to assign one of at least two rotational orientations to said plurality of elements of said bar code for said at least one label in response to at least one of said entries

20-22. (Canceled)

23. (Previously presented) The memory medium of claim 19, further comprising means for controlling said computer to assign said location relative to said plurality of character positions in response to at least one of said entries.

24. (Previously presented) The memory medium of claim 19, further comprising means for controlling said computer to suppress the printing of a bar code in response to at least one of said entries.

25-27. (Canceled)

28. (Currently Amended) The method of claim ~~73~~ 82, wherein each of said plurality of labels includes at least one sequence of characters disposed in a plurality of character positions, said method further comprising:

assigning first and second positional palettes to at least first and second respective ones of said plurality of character positions, one character position at a time, of at least one of said plurality of labels in response to at one or more of said entries; and

assigning alphanumeric content to at least one of said plurality of character positions of each label of said plurality of labels in response to at least one of said entries.

29. (Previously presented) The method of claim 28, wherein each of said positional palettes includes one or more attributes selected from the group consisting of a background color, a foreground color, a font, a font size, a font style, a shape, a shape size and a shape color.

30. (Previously presented) The method of claim 28, wherein one or more of said plurality of character positions is a prefix, and wherein said first character position is in said prefix.

31. (Previously presented) The method of claim 28, wherein one or more of said plurality of character positions is a suffix, and wherein said first character position is in said suffix.

32. (Canceled)

33. (Previously presented) The method of claim 28, wherein said first and second positional palettes are different.

34. (Previously presented) The method of claim 28, wherein a label stock includes an array of label blanks, and further comprising causing said printing to begin at a specified one of said label blanks in response to at least one of said entries.

35. (Previously presented) The method of claim 34, wherein said array has a plurality of rows and a plurality of columns of said labels blanks, and further comprising causing said printing of said labels on said label stock serial by row or serial by column in response to at least one of said entries.

36. (Canceled)

37. (Previously presented) The method of claim 28, further comprising presenting at least one of said plurality of labels on a display prior to printing

38. (Previously presented) The method of claim 28, further comprising:  
assigning an ordered numerical sequence to said plurality of labels in response to at least one of said entries; and  
saving data for said ordered numerical sequence and plurality of labels so that another plurality of labels can continue in said ordered numerical sequence with a first label thereof having the next number of said ordered numerical sequence that succeeds the last number used by the step of assigning an ordered numerical sequence.

39. (Currently Amended) The computer of claim ~~74~~83, wherein each of said plurality of labels includes at least one sequence of characters disposed in a plurality of character positions, said operations further comprising:

assigning a first and second positional palettes to at least first and second respective ones of said plurality of character positions, one character position at a time, of at least one of said plurality of labels in response to one or more of said entries; and

assigning alphanumeric content to at least one of said plurality of character positions of each label of said plurality of labels in response to at least one of said entries

40. (Previously presented) The computer of claim 39, wherein each of said positional palettes includes one or more attributes selected from the group consisting of a background color, a foreground color, a font, a font size, a font style, a shape, a shape size, and a shape color.

41. (Previously presented) The computer of claim 39, wherein one or more of said plurality of character positions is a prefix, and wherein said first character position is in said prefix.

42. (Previously presented) The computer of claim 39, wherein one or more of said plurality of character positions is a suffix, and wherein said first character position is in said suffix.

43. (Canceled)

44. (Previously presented) The computer of claim 39, wherein said first and second positional palettes are different.

45. (Previously presented) The computer of claim 39, wherein a label stock includes an array of label blanks, and wherein said printing begins at a specified one of said label blanks in response to at least one of said entries.

46. (Previously presented) The computer of claim 45, wherein said array has a plurality of rows and a plurality of columns of said labels blanks, and wherein said labels are printed serial by row or serial by column on said label stock in response to at least one of said entries.

47. (Canceled)

48. (Previously presented) The computer of claim 39, wherein said plurality of operations further comprise presenting at least one of said labels on a display prior to printing.

49. (Previously presented) The computer of claim 46, wherein said plurality of operations further comprise:

assigning an ordered numerical sequence to said plurality of labels in response to at least one of said entries; and

saving data for said ordered numerical sequence and plurality of labels so that another plurality of labels can continue in said ordered numerical sequence with a first label thereof having the next number of said ordered numerical sequence that succeeds the last number used by the operation of assigning an ordered numerical sequence.

50. (Currently Amended) The memory medium of claim ~~75~~ 84, wherein each of said plurality of labels includes at least one sequence of characters disposed in a plurality of character positions, said memory medium further comprising:

means for controlling said computer to assign first and second positional palettes to at least first and second respective ones of said plurality of character positions, one character position at a time, of at least one of said plurality of labels in response to one or more of said entries; and

means for controlling said computer to assign alphanumeric content to at least one of said plurality of character positions of each label of said plurality of labels in response to at least one of said entries

51. (Previously presented) The memory medium of claim 50, wherein each of said positional palettes includes one or more attributes selected from the group consisting of a background color, a foreground color, a font, a font size, a font style, a shape, a shape size and a shape color.

52. (Previously presented) The memory medium of claim 50, wherein one or more of said plurality of character positions is a prefix, and wherein said first character position is in said prefix.

53. (Previously presented) The memory medium of claim 50, wherein one or more of said plurality of character positions is a suffix, and wherein said first character position is in said suffix.



54. (Canceled)

55. (Previously presented) The memory medium of claim 50, wherein said first and second positional palettes are different.

56. (Previously presented) The memory medium of claim 50, wherein a label stock includes an array of label blanks, and further comprising means for controlling said computer in response to at least one of said entries, to cause said fourth means to begin printing at a specified one of said label blanks.

57. (Previously presented) The memory medium of claim 56, wherein said array has a plurality of rows and a plurality of columns of said labels blanks, and further comprising means for controlling said computer, cause said fourth means to print said labels on said label stock serial by row or serial by column in response to at least one of said entries.

58. (Canceled)

59. (Previously presented) The memory medium of claim 50, further comprising means for controlling said computer to present at least one of said labels on a display prior to printing.

60. (Previously presented) The memory medium of claim 50, further comprising:  
means for controlling said computer in response to at least one of said entries to assign an ordered numerical sequence to said plurality of labels; and

means for controlling said computer to save data for said ordered numerical sequence and said plurality of labels so that another plurality of labels can continue in said ordered numerical sequence with a first label thereof having the next number of said ordered numerical sequence that succeeds the last number used by said means that responds to said third entry to assign an ordered numerical sequence.

61-75. (Canceled)

76. (Currently Amended) The memory medium of claim ~~75~~ 84, wherein the variety of labels of the second ad hoc job comprises at least one series of an ordered sequence of labels in addition to said some of the labels.

77. (Currently Amended) The memory medium of claim ~~75~~ 84, wherein the sequential fashion is a predetermined ordered sequence.

78. (Currently Amended) The method of claim ~~73~~ 82, wherein the variety of labels of the second ad hoc job comprises at least one series of an ordered sequence of labels in addition to said some of the labels.

79. (Currently Amended) The method of claim ~~73~~ 82, wherein the sequential fashion is a predetermined ordered sequence.

80. (Currently Amended) The computer of claim ~~74~~83, wherein the variety of labels of the second ~~ad hoc~~ job comprises at least one series of an ordered sequence of labels in addition to said some of the labels.

81. (Currently Amended) The computer of claim ~~74~~83, wherein the sequential fashion is a predetermined ordered sequence.

82. (New) A method of forming plural labels with a computer in response to entries from an input device, said method comprising:

presenting a user with an option for selecting that the current job is one of a first job and a second job, wherein:

in said first job, each of said plural labels includes content comprising:

a numerical identifier indicative of a common sequential series with each other of said plural labels; and

positional attributes, character attributes that are identical with each other label in the first job; and

in said second job, each of said plural labels includes content comprising:

a numerical identifier indicative of a numerical series that differs from each other of said plural labels; and

positional attributes and character attributes that that differ from each other of said plural labels in said second job; and

receiving a selection from the user that the current job is one of said first job or and said second job, wherein:

if the current job is said first job, presenting one or more display screens for a user to input positional attributes, character attributes and numerical identifiers for the sequential range of labels printed in the job;

if the current job is said second job, presenting one or more display screens for the user to input unique positional attributes, unique character attributes and a unique numerical identifier for each individual label in the job; and  
responsive to at least one entry of said entries, printing either said first job or said second job.

83. (New) A system for making a plurality of labels in response to entries from an input device, said computer comprising:

a processor;

a memory;

a display;

a printer and said input device;

wherein said processor is configured for:

presenting a user with an option for selecting that the current job is one of a first job and a second job, wherein:

in said first job, each of said plural labels includes content comprising:

a numerical identifier indicative of a common sequential series with each other of said plural labels; and

positional attributes, character attributes that are identical with each other label in the first job; and

in said second job, each of said plural labels includes content comprising:

a numerical identifier indicative of a numerical series that differs from each other of said plural labels; and

positional attributes and character attributes that that differ from each other of said plural labels in said second job; and

receiving a selection from the user that the current job is one of said first job or and said second job, wherein:

if the current job is said first job, presenting one or more display screens for a user to input positional attributes, character attributes and numerical identifiers for the sequential range of labels printed in the job;

if the current job is said second job, presenting one or more display screens for the user to input unique positional attributes, unique character attributes and a unique numerical identifier for each individual label in the job; and

responsive to at least one entry of said entries, printing either said first job or said second job.

84. (New) A computer readable medium having a computer readable instruction imbedded therein in which when executed by the computer causing said computer to implement a method for forming plural labels with a computer in response to entries from an input device, said method comprising:

presenting a user with an option for selecting that the current job is one of a first job and a second job, wherein:

in said first job, each of said plural labels includes content comprising:

a numerical identifier indicative of a common sequential series with each other of said plural labels; and

positional attributes, character attributes that are identical with each other label in the first job; and

in said second job, each of said plural labels includes content comprising:

a numerical identifier indicative of a numerical series that differs from each other of said plural labels; and

positional attributes and character attributes that that differ from each other of said plural labels in said second job; and

receiving a selection from the user that the current job is one of said first job or and said second job, wherein:

if the current job is said first job, presenting one or more display screens for a user to input positional attributes, character attributes and numerical identifiers for the sequential range of labels printed in the job;

if the current job is said second job, presenting one or more display screens for the user to input unique positional attributes, unique character attributes and a unique numerical identifier for each individual label in the job; and responsive to at least one entry of said entries, printing either said first job or said second job.